Amendments to the Claims:

The following listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

Claims 1-50 (canceled)

Claim 51. (New)   A process for accelerating improvement to a product, the method comprising:

a)   a step for managing an organization developing said product, said step for managing an organizational comprising

a step for managing personnel of said organization, and
a step for implementing a product improvement process as needed to create and maintain a Software Engineering Process Group (SEPG);

b)   a step for managing a project for development of said product; and
c)   a step for managing delivery of said product,

whereby the step for managing the organization, the step for managing project development; and the step for managing delivery occur concurrently,
whereby results from the step for managing the organization are used to modify the step for managing project development and the step for managing delivery, and
whereby results from the step for managing project development and results from the step for managing delivery are used to modify the step for managing the organization.

Claim 52. (New)   The method of claim 51 further comprising a step for managing a program for implementing said step for managing the organization, said step for managing development of said product; and said step for managing delivery of said product.

Claim 53. (New)   The method of claim 52, wherein said step for managing a program for implementing comprises:
a steps for justifying the program;
a steps for planning execution of the program;
a steps for organizing program resources;
a steps for controlling program work; and
a steps for completing the program,

whereby said steps for justifying the program; planning execution of the program; organizing program resources; controlling program work; and completing the program are performed sequentially.

Claim 54. (New)   The method of claim 51, wherein the step for managing an organization comprises a step for managing personnel of said organization and a step for implementing a product improvement process performed in parallel.

Claim 55. (New)   The method of claim 51, wherein the step for managing the personnel of the said organization comprising:
a step for designing a performance measurement infrastructure,
a step for executing organization design and development, and
a step for designing and deploying training,

whereby the steps of designing a performance measurement infrastructure, executing organization design and development, and designing and deploying training are performed sequentially.

Claim 56. (New)   The method of claim 51, wherein the step for implementing a product improvement process comprising:
(i) a step for planning and organizing the Software Engineering Process Group (SEPG) and
(ii) a step for managing and improving the organization's processes, the step of managing and improving the organization's processes comprising controlling SEPG project work, rolling out and supporting SEPG projects, completing the SEPG project, and controlling process improvement.

Claim 57. (New)   The method of claim 51, wherein the step for managing a project includes:
a step for planning of execution of the project;
a step for organizing project resources;
a step for controlling project work; and
a step for completing the project,

whereby the steps for planning of execution of the project, organizing project resources, control project work; completion of the project are sequentially performed.

Claim 58. (New)   The method of claim 51, wherein the step for managing delivery of the product comprises:
a step for analyzing the product;
a step for designing the product,
a step for building and testing the product, and

a step for deploying the product,

whereby the steps for analyzing the product, product design, product building and testing, and product deployment are performed sequentially.

Claim 59. (New)   The method of claim 58, wherein the step for analyzing the product
comprises:
a step for defining a business case;
a step for gathering and analyzing requirements
a step for assessing deployment environment; and
a step for identifying and analyzing application and interface requirements.

Claim 60. (New)   The method of claim 58, wherein the step for a step for designing the
product comprises
(i) a step for designing technology infrastructure, including
a step for identifying and analyzing technology infrastructure
requirements,
a step for selecting and designing execution/operation hardware,
and
a step for selecting and designing a development architecture; and
(ii) a step for designing an application, including
a step for designing an application architecture,
a step for designing a database,
a step for planning a testing approach, and
a step for designing a performance support approach,

whereby said steps for designing an application architecture, designing a database, planning a testing approach, and designing a performance support approach are performed in parallel.
:
Claim 61. (New)   The method of claim 58, wherein the step for building and testing the
product comprises:
a step for building and testing the technology infrastructure
a step for building and testing an application, and
a step for planning and executing product and acceptance tests.

Claim 62. (New)   The method of claim 61, wherein the step for building and testing the
technology infrastructure comprises:

Claim 63. (New)   The method of claim 61, wherein the step for building and testing the
application comprises:

Claim 64. (New)   The method of claim 61, wherein the step for planning and executing
product and acceptance tests comprises:

Claim 65. (New)   The method of claim 58, wherein the step for deploying the product
comprises:
a step for transitioning users and deploying policies and
procedures;
a step for deploying a physical environment;
a step for deploying an application;
a step for deploying a technology infrastructure; and
a step for activating and testing a solution.

Claim 66. (New)   A process for accelerating improvement to a product, the method
comprising the steps of:
a)   managing an organization developing said product, said managing of the
organizational comprising managing personnel of said organization and
implementing a product improvement process performed in parallel,
the managing the personnel of the said organization comprising
sequentially performed steps of designing a performance measurement
infrastructure, executing organization design and development, and
designing and deploying training, and
the implementing of a product improvement process comprising
parallel steps of (i) planning and organizing a Software Engineering
Process Group (SEPG) and (ii) managing and improving the
organization's processes, the managing and improving the organization's
processes comprising sequentially performed steps of controlling SEPG
project work, rolling out and supporting SEPG projects, completing the
SEPG project, and controlling process improvement;
b)   managing a project for development of said product, wherein said project
managing includes the sequentially performed steps of planning of execution of
the project, organizing project resources, control project work; completion of the
project; and
c)   managing delivery of said product, the managing of product delivery
comprising the sequential steps of product analysis, product design, product
building and testing, and product deployment,

whereby the step of managing the organization, the step for managing development; and
the step for managing delivery are performed concurrently.

Claim 67. (New)   The method of claim 66 further comprising managing a program for
implementing said steps of managing the organization, managing
development of said product; and managing delivery of said product,
wherein said step of managing a implementation program comprises the
sequentially performed steps of:

> justifying the program;
> planning execution of the program;
> organizing program resources;
> controlling program work; and
> completing the program.

Claim 68. (New)   The method of claim 66, wherein the managing delivery of the product
> comprises sequentially performed steps of:
> analyzing the product;
> designing the product,
> building and testing the product, and
> deploying the product.

Claim 69. (New)   A program storage device readable by a machine, tangibly embodying
> a program of instructions executable by a machine to perform method
> steps comprising:
> a)   a step for managing an organization developing said product, said step for
> managing an organizational comprising
> > a step for managing personnel of said organization, and
> > a step for implementing a product improvement process as needed to
> > > create and maintain a Software Engineering Process Group
> > > (SEPG);
> b)   a step for managing a project for development of said product; and·
> c)   a step for managing delivery of said product,

Claim 70. (New)   The program storage device of claim 69, wherein the method steps
> further comprise a step for managing a program for implementing said
> step for managing the organization, said step for managing development
> of said product; and said step for managing delivery of said product.

Claim 71. (New)   The program storage device of claim 69, wherein the step for
> managing delivery of the product comprises:
> a step for analyzing the product;
> a step for designing the product,
> a step for building and testing the product, and
> a step for deploying the product.